| PATENT | APPLICATION | SERIAL | NO. | |
|--------|-------------|------------------|-----|---|
| | | — — — — — | - | _ |

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

08/10/2004 HDEMESS1 00000016 200668 10710861

01 FC:1001 02 FC:1202 770.00 DA 180.00 DA

PTO-1556 (5/87)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10710861

| CLAIMS AS FILED - PART I | | | | | | | | SMALL ENTITY | | | OTHER | OTHER THAN | |
|---|--|----------------------------------|----------------|-----------------------------------|--------------|------------------|-----------|--------------|------------------------|-----------|---------------------|------------------------|--|
| (Column 1) (Column 2) | | | | | | • | TYPE [| | OR | | ENTITY | | |
| TOTAL CLAIMS | | 70 | | • | | | RATE | FEE | 7 | RATE | FEE | | |
| FOR | | NUMBER FILED | | NUME | NUMBER EXTRA | | BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 | | |
| TOTAL CHARGEABLE CLAIMS | | | 30 minus 20= * | | * (| 10 | | X\$ 9= | | OR | X\$18= | 180 | |
| INDEPENDENT CLAIMS | | | 2 minus 3 ± * | | * | 0 | | X43= | | OR | X86= | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | +145= | | OR | +290= | | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | | TOTAL | | OR | TOTAL | 950 | |
| • | · | | | | -# | OTHER | THAN | | | | | | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 2) | | | | | | (Column 3) | •- | SMALL | ENTITY | OR | SMALL | | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUME PREVIO PAID F | BER USLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| | Total | * | Minus | ** | | = | | X\$ 9= | | OR | X\$18= | | |
| | Independent | * ENTATION OF MI | Minus | *** | CI AINA | | | X43= | | OR | X86= | | |
| | | ENTATION OF WIL | JETTPLE DEF | PENDENT | CLAIIVI | | | +145= | | OR | +290= | | |
| | | | | | | | | TOTAL | | OR | TOTAL ADDIT. FEE | | |
| | | (Column 1) | | (Colum | ın 2) | (Column 3) | | DDIT. FEE | | , | ADDII. FEE | | |
| | | CLAIMS | | HIGHE | | · | | | ADDI- | 1 | | ADDI | |
| AMENDMENT B | | REMAINING AFTER AMENDMENT | | NUMB PREVIO PAID F | USLY | PRESENT EXTRA | | RATE | TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| NDN | Total | * | Minus | ** | • | = | | X\$ 9= | | OR | X\$18= | | |
| AME | Independent | * | Minus | *** | | = . | | X43= | | OR | X86= | | |
| | FIRST PRESE | NTATION OF MU | ILTIPLE DEP | PENDENT | CLAIM | . (| | +145= | | OR | +290= | | |
| • | | | | | | | L | TOTAL | | | TOTAL | | |
| ADDIT. FEE I | | | | | | | | | | | | | |
| | | (Column 1) CLAIMS | | (Colum HIGHE | | (Column 3) | سجو | · | | | | | |
| AMENDMENT C | | REMAINING AFTER AMENDMENT | | NUMBI PREVIOL PAID F | ER JSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | |
| | Total | * | Minus | ** | | = | | X\$ 9= | | OR | X\$18= | | |
| ME | Independent | * | Minus | *** | | = | | X43= | • (| | X86= | - 9 | |
| ٩ | FIRST PRESE | NTATION OF MU | LTIPLE DEP | ENDENT (| CLAIM | | - | 7402 | | OR | 700= | | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. | | | | | | | | | | OR | +290= | | |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT FEE | | | | | | | | | | | | | |
| | The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | | | | | | | | | |